GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:283
ANSWERED ON:03.12.2003
PROTOTYPE FAST BREEDER REACTOR
CHANDRA BHUSHAN SINGH;VIRENDRA KUMAR

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the Government have a proposal to build a Prototype Fast Breeder Reactor (PFBR) at Kalpakkam;

(b) if so, the estimate cost and capacity of the PFBR; and

(c) the time by which the construction of the PFBR is likely to be completed?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF STATISTIC PROGRAMME IMPLEMENTATION, MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY, MINISTER OF ST THE DEPARTMENT OF SPACE AND MOS IN THE MINISTRY OF COMMERCE AND INDUSTRY (ADDITIONAL CHARGE) S.B. MOOKHERJEE:

(a) Yes, Sir.

(b) The approved completion cost of PFBR is Rs. 3492 crore. The capacity of PFBR is 500 MWe.

(c) The project is scheduled for completion by September, 2010 and the commercial operations will commence within six months of completion of construction.